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HDP/SB/21 based on PTO/SB/21 (08-00) IFW

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

| | |
|------------------------|-------------------------|
| Application Number | 10/562,140 |
| Filing Date | December 23, 2005 |
| Inventor(s) | Yoshifumi ADACHI et al. |
| Group Art Unit | 1713 |
| Examiner Name | Karuna P. Reddy |
| Attorney Docket Number | 12480-000155/US |

ENCLOSURES (check all that apply)

☒ Fee Transmittal Form

☒ Fee Attached

☒ Amendment

☐ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/Incomplete Application

☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

☐ Assignment Papers
(for an Application)

☐ Letter to the Official Draftsperson and
____ Sheets of Formal Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a
Provisional Application

☐ Power of Attorney, Revocation
Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) ____

☐ After Allowance Communication to
Group

☐ LETTER SUBMITTING APPEAL
BRIEF AND APPEAL BRIEF (w/clean
version of pending claims)

☐ Appeal Communication to Group
(Notice of Appeal, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☐ Other Enclosure(s)
(please identify below):

Remarks

MAIL STOP: AMENDMENT

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|-------------------------------|----------------------------------|----------------------------------|--------------------|
| Firm or Individual name | Harness, Dickey & Pierce, P.L.C. | Attorney Name Donald J. Daley | Reg. No. 34,313 |
| Signature | | | |
| Date | July 16, 2007 | | |

DJD/CDW:psy

FEE TRANSMITTAL **for FY 2006**

Effective 10/1/2006. Patent fees are subject to annual revision.

Patent claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 120

Complete if Known

Application Number 10/562,140
Filing Date December 23, 2005
First Named Inventor Yoshitomi ADACHI et al.
Examiner Name Karuna P. Reddy
Art Unit 1713
Attorney Docket No. 12480-000155/US

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money ☐ Other ☐ None
Order

☒ Deposit Account:

Deposit Account Number 08-0750

Deposit Account Name Harness, Dickey & Pierce, PLC

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments
☐ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | Small Entity | Fee Description | Fee Paid |
|---------------------|---------------|------------------------|---------------|
| Fee Code (\$) | Fee Code (\$) | | |
| 1011 300 | 2011 150 | Utility filing fee | |
| 1012 200 | 2012 100 | Design filing fee | |
| 1013 200 | 2013 100 | Plant filing fee | |
| 1014 300 | 2014 150 | Reissue filing fee | |
| 1005 200 | 2005 100 | Provisional filing fee | |
| SUBTOTAL (1) | | | (\$) 0 |

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| 20 | -21 ** | 0 | 0 |
| Independent Claims | 4 | -4 ** | 0 |
| Multiple Dependent | | | 0 |

| Large Entity | Small Entity | Fee Description |
|---------------|---------------|--|
| Fee Code (\$) | Fee Code (\$) | |
| 1202 50 | 2202 25 | Claims in excess of 20 |
| 1201 200 | 2201 100 | Independent claims in excess of 3 |
| 1203 360 | 2203 180 | Multiple dependent claim, if not paid |
| 1204 200 | 2204 100 | ** Reissue independent claims over original patent |
| 1205 50 | 2205 25 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

| Large Entity | Small Entity | Fee Description | Fee Paid |
|---------------|---------------|--|----------|
| Fee Code (\$) | Fee Code (\$) | | |
| 1051 130 | 2051 65 | Surcharge - late filing fee or oath | |
| 1052 50 | 2052 25 | Surcharge - late provisional filing fee or cover sheet | |
| 1053 130 | 1053 130 | Non-English specification | |
| 1812 2,520 | 1812 2,520 | For filing a request for reexamination | |
| 1804 920* | 1804 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 1,840* | 1805 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 120 | 2251 60 | Extension for reply within first month | 120 |
| 1252 450 | 2252 225 | Extension for reply within second month | |
| 1253 1020 | 2253 510 | Extension for reply within third month | |
| 1254 1,590 | 2254 795 | Extension for reply within fourth month | |
| 1255 2,160 | 2255 1080 | Extension for reply within fifth month | |
| 1401 500 | 2401 250 | Notice of Appeal | |
| 1402 500 | 2402 250 | Filing a brief in support of an appeal | |
| 1403 1000 | 2403 500 | Request for oral hearing | |
| 1452 500 | 2452 250 | Petition to revive - unavoidable | |
| 1453 1500 | 2453 750 | Petition to revive - unintentional | |
| 1462 400 | 2462 200 | Petition fee under 37 CFR 1.17(f) | |
| 1463 200 | 2463 100 | Petition fee under 37 CFR 1.17(g) | |
| 1464 130 | 2464 65 | Petition fee under 37 CFR 1.17(h) | |
| 1807 50 | 2807 25 | Processing fee under 37 CFR 1.17 (g) | |
| 1808 180 | 2808 90 | Submission of Information Disclosure Sheet | |
| 8021 40 | 8021 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 790 | 2809 395 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 1810 790 | 2810 395 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 1801 790 | 2801 395 | Request for Continued Examination (RCE) | |

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid **SUBTOTAL (3)** (\$)

4. SEARCH/EXAMINATION FEES

| Large Entity | Small Entity | Fee Description | Fee Paid |
|---------------------|---------------|-------------------------|---------------|
| Fee Code (\$) | Fee Code (\$) | | |
| 1111 500 | 2111 250 | Utility Search Fee | |
| 1112 100 | 2112 50 | Design Search Fee | |
| 1113 300 | 2113 150 | Plant Search Fee | |
| 1114 500 | 2114 250 | Reissue Search Fee | |
| 1311 200 | 2311 100 | Utility Examination Fee | |
| 1312 130 | 2312 65 | Design Examination Fee | |
| 1313 160 | 2313 80 | Plant Examination Fee | |
| 1314 600 | 2314 300 | Reissue Examination Fee | |
| SUBTOTAL (4) | | | (\$) 0 |

SUBMITTED BY

Name (Print/Type) Donald J. Daley Registration No. (Attorney/Agent) 34,313 Telephone (703) 668-8000
Signature Date July 16, 2007

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.